IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/564, 572

Conf. No.:

2143

Inventor:

Thomas Kohler

Filed:

May 8, 2006

TC/AU:

2882

Examiner:

John M. Corbett

Title:

Reconstruction of an Image of a Moving Object From Volumetric Data

Docket No.:

PHDE030251US1 (PHC-10-6537)

Customer No.:

38107

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

March 6, 2009

AMENDMENT SUBMITTED WITH AN RCE

Dear Sir:

In response to the Advisory Action mailed February 3, 2009, Applicants concurrently submit the amendments herein and a Request for Continued Examination under 37 C.F.R.

§1.114. Please reconsider the subject application in view of the amendments and comments.

Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

and Trademark Office via the electronic filling system (EFS-We March 11 2009

Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270

Douglas B. McKnight, Reg. No. 50,447